

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph on page 5, lines 7-12 with the following amended paragraph:

It is further another object of the invention to provide an apparatus and method of realizing a link access control protocol between a mobile terminal and a BSC for IP M/B packet transmission in a mobile communication network, in which a re-transmission protocol is realized based upon a re-transmission request message NAK between a BTS and the mobile terminal so that a M/B packet data ~~can~~ be perfectly transmitted in a radio link.

Please replace the paragraph on page 12, lines 7-12 with the following amended paragraph:

In accordance with the invention as described hereinbefore, the CIBP is realized in the MAC protocol and the LAC layer over the MAC layer so that the IP M/B data received from the Internet can be effectively transferred into the mobile terminal. The mobile terminal need not respectively visit the serving PDSN thereby avoiding the waste of the resources. ~~On~~ One BTS can transmit the same Internet data into a number of mobile terminals.